

# Recovery Plan Action Status

**Plan Name:** Recovery Plan for *Gesneria pauciflora*

**Plan Status:** Final

**Plan Date:** 06-Oct-98

**Lead Agency:** USFWS

**Lead Office:** Caribbean Ecological Services Field Office

(487)  
851-7297 )

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
No common name ( <i>Gesneria pauciflora</i> )	1	111	Develop a management plan, which provides for the protection and recovery of <i>Gesneria pauciflora</i> , for the Maricao Commonwealth Forest.	Not Started			U.S. Fish and Wildlife Service, Puerto Rico Department of Natural and Environmental Resources	Management: Planning	Internal Administrative, Internal Field Assistance	No cost anticipated
No common name ( <i>Gesneria pauciflora</i> )	1	121	Monitor known populations.	Ongoing Current	Prior to FY 1995	FY 2016	U.S. Fish and Wildlife Service, Puerto Rico Department of Natural and Environmental Resources	Research: Population Surveys	Internal Field Assistance, Internal Technical Assistance	
No common name ( <i>Gesneria pauciflora</i> )	1	122	Enforce existing Commonwealth and Federal endangered species regulations.	Ongoing Current	FY 1995 - FY 1999	FY 2011	U.S. Fish and Wildlife Service, Puerto Rico Department of Natural and Environmental Resources	Other: Law Enforcement	Internal Field Assistance	DNER performs these actions
No common name ( <i>Gesneria pauciflora</i> )	2	123	Educate the public on plant conservation values and regulations.	Ongoing Current	FY 1995 - FY 1999	FY 2011	Botanical Gardens, U.S. Fish and Wildlife Service, Universities, Puerto Rico Department of Natural and Environmental Resources	Other: Information and Education	Internal Administrative	Species is included in Public environmental education programs
No common name ( <i>Gesneria pauciflora</i> )	2	211	Identify and inventory potential sites.	Not Started			U.S. Fish and Wildlife Service, Puerto Rico Department of Natural and Environmental Resources	Research: Habitat Requirements	Internal Field Assistance, Internal Technical Assistance	
No common name ( <i>Gesneria pauciflora</i> )	2	212	Characterize sites to determine their suitability as future recovery sites.	Not Started			U.S. Fish and Wildlife Service, Universities, Puerto Rico Department of Natural and Environmental Resources	Research: Habitat Requirements	Graduate Student, Internal Field Assistance	

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
No common name (Gesneria pauciflora)	2	31	Define habitat requirements.	Not Started			U.S. Fish and Wildlife Service, Universities, Puerto Rico Department of Natural and Environmental Resources	Research: Habitat Requirements	Internal Field Assistance	
No common name (Gesneria pauciflora)	2	321	Assess periodicity of flowering.	Complete	Prior to FY 1995	FY 1995 - FY 1999	Universities	Research: Propagation	Contract	6K/year includes 321, 322, 323, 324, and 325.
No common name (Gesneria pauciflora)	2	322	Assess seed production and dispersal.	Partially Complete	Prior to FY 1995	FY 1995 - FY 1999	Universities	Research: Propagation	Contract	
No common name (Gesneria pauciflora)	2	323	Evaluate seed viability and germination requirements.	Not Started			U.S. Fish and Wildlife Service, Universities, Puerto Rico Department of Natural and Environmental Resources	Research: Propagation	Contract, Graduate Student, Internal Technical Assistance	
No common name (Gesneria pauciflora)	2	324	Evaluate requirements for Establishment and growth.	Not Started			U.S. Fish and Wildlife Service, Universities, Puerto Rico Department of Natural and Environmental Resources	Research: Reintroduction	Internal Technical Assistance	
No common name (Gesneria pauciflora)	2	325	Determine genetic structure of the species.	Not Started			U.S. Fish and Wildlife Service, Universities, Puerto Rico Department of Natural and Environmental Resources	Research: Genetics	Contract, Graduate Student	
No common name (Gesneria pauciflora)	2	331	Assess methods of propagation.	Not Started			Botanical Gardens, U.S. Fish and Wildlife Service, Universities, Puerto Rico Department of Natural and Environmental Resources	Management: Propagation	Internal Field Assistance, Internal Technical Assistance	
No common name (Gesneria pauciflora)	2	332	Develop artificial propagation program.	Not Started			Botanical Gardens, U.S. Fish and Wildlife Service, Universities, Puerto Rico Department of Natural and Environmental Resources	Management: Propagation	Internal Administrative, Internal Field Assistance	

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
No common name (Gesneria pauciflora)	2	411	Select sites and assess habitat suitability.	Not Started			U.S. Fish and Wildlife Service, Universities, Puerto Rico Department of Natural and Environmental Resources	Research: Habitat Requirements	Contract, Graduate Student	
No common name (Gesneria pauciflora)	2	412	Ensure site protection.	Not Started			U.S. Fish and Wildlife Service, Puerto Rico Department of Natural and Environmental Resources	Acquisition: Easement	Internal Field Assistance	
No common name (Gesneria pauciflora)	2	413	Introduce plants.	Not Started			U.S. Fish and Wildlife Service, Puerto Rico Department of Natural and Environmental Resources	Management: Reintroduction	Internal Field Assistance, Internal Technical Assistance	
No common name (Gesneria pauciflora)	2	51	Determine number of individuals and populations to ensure stability and self-perpetuation.	Not Started			U.S. Fish and Wildlife Service, Universities, Puerto Rico Department of Natural and Environmental Resources	Research: Demographic Studies	Internal Field Assistance	
No common name (Gesneria pauciflora)	2	52	Determine what additional actions are needed to achieve recovery objectives.	Not Started			U.S. Fish and Wildlife Service, Universities, Puerto Rico Department of Natural and Environmental Resources	Research	Internal Field Assistance	